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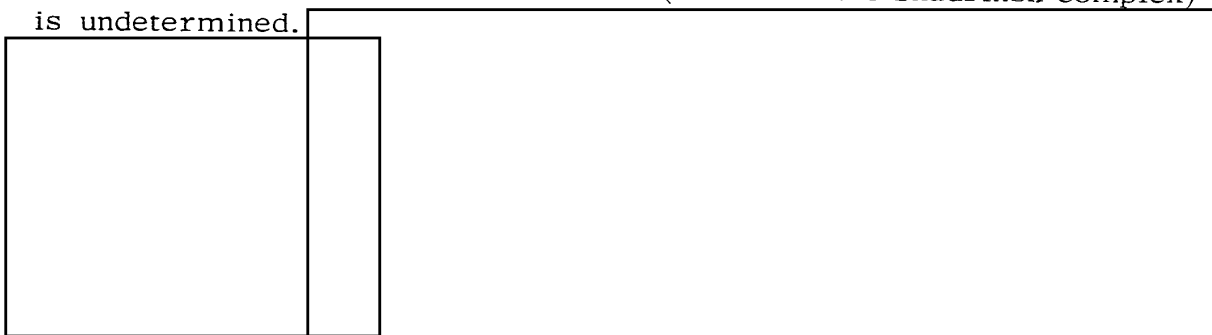
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DECLASS REVIEW BY NIMA / DoD

NPIC/R-80/62

MENSURAL DATA ON MISSILE-READY BUILDINGS
AT SOVIET ICBM LAUNCH FACILITIES

This report answers a request for mensural data on missile-ready buildings at Soviet ICBM launch areas and at the four ICBM launch points near Plesetsk, as well as on the assembly and checkout buildings in Launch Complexes A, B, and C of the Tyura Tam Missile Test Center (TTMTC). As of KEYHOLE Mission [REDACTED] 13 deployed ICBM launch complexes, with a total of 35 launch areas (excluding the 4 rail-served launch points near Plesetsk), had been identified in the USSR.* Thirty-three of the 35 launch areas are of the Yur'ya configuration. The eventual configuration of the other two launch areas (the two at the Shadrinsk complex) is undetermined.



A study of the photography showed that 26 ready buildings could be [REDACTED] data on these buildings, on those at the Plesetsk launch points, and on the assembly and checkout buildings at TTMTC Launch Complexes A, B, and C follow.

Yur'ya Configuration

Type 1 -- 2 @ 170 by 105 feet

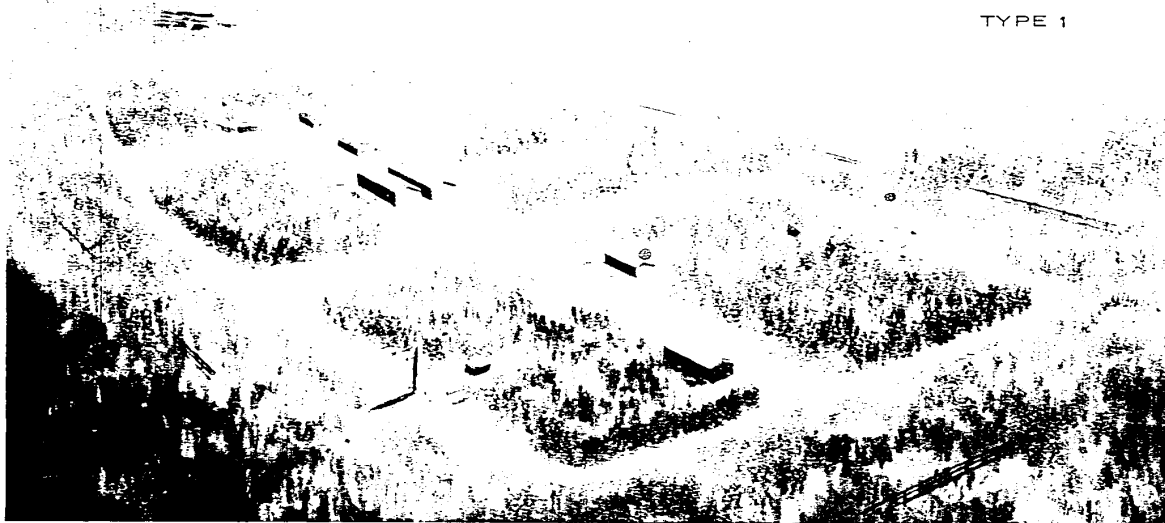
Type 2 -- 170 by 125 feet and 170 by 105 feet

* The suspect ICBM launch area near Omsk is not included in these or any of the following figures.

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NPIC G-5974 (5/62)

FIGURE 1. TYPICAL SOVIET ICBM LAUNCH AREAS OF THE YUR'YA CONFIGURATION.

- 2 -

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Plesetsk Launch Points

Points I and II -- 440 by 100 feet (one building serving both points)

Point III -- 180 by 130 feet

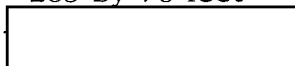
Point IV -- 215 by 130 feet

TTMTC (measurements taken from previously published reports 1/ 2/ 3/)

Complex A -- 395 by 135 feet and 210 by 125 feet

Complex B -- 285 by 70 feet

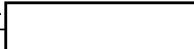

Complex C --



25X1D

REFERENCES

DOCUMENTS

1. CIA. PIC/JR-2/60, Missile Launching Complex, Tyura Tam, USSR, Feb 60 (TOP SECRET CHESS)
2. CIA. PIC/JR-17/60, New Launch Area and Other Developments, Missile Launching Complex, Tyura Tam, USSR, Jul 60 (TOP SECRET CHESS)
3. NPIC. PIC/JR-8/61, Tyura Tam Missile Test Center, USSR, A Comparison of 
 Aug 61 (TOP SECRET CHESS RUFF)

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REQUIREMENT

CIA. DDI/RR/E/R-27/62

NPIC PROJECT

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- 3 -

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